

2022 DELIVERIES TO MEXICO UNDER THE CONVENTION OF 1906

Samantha Stiffler
Hydrologist, USIBWC



AGENDA

Convention of 1906

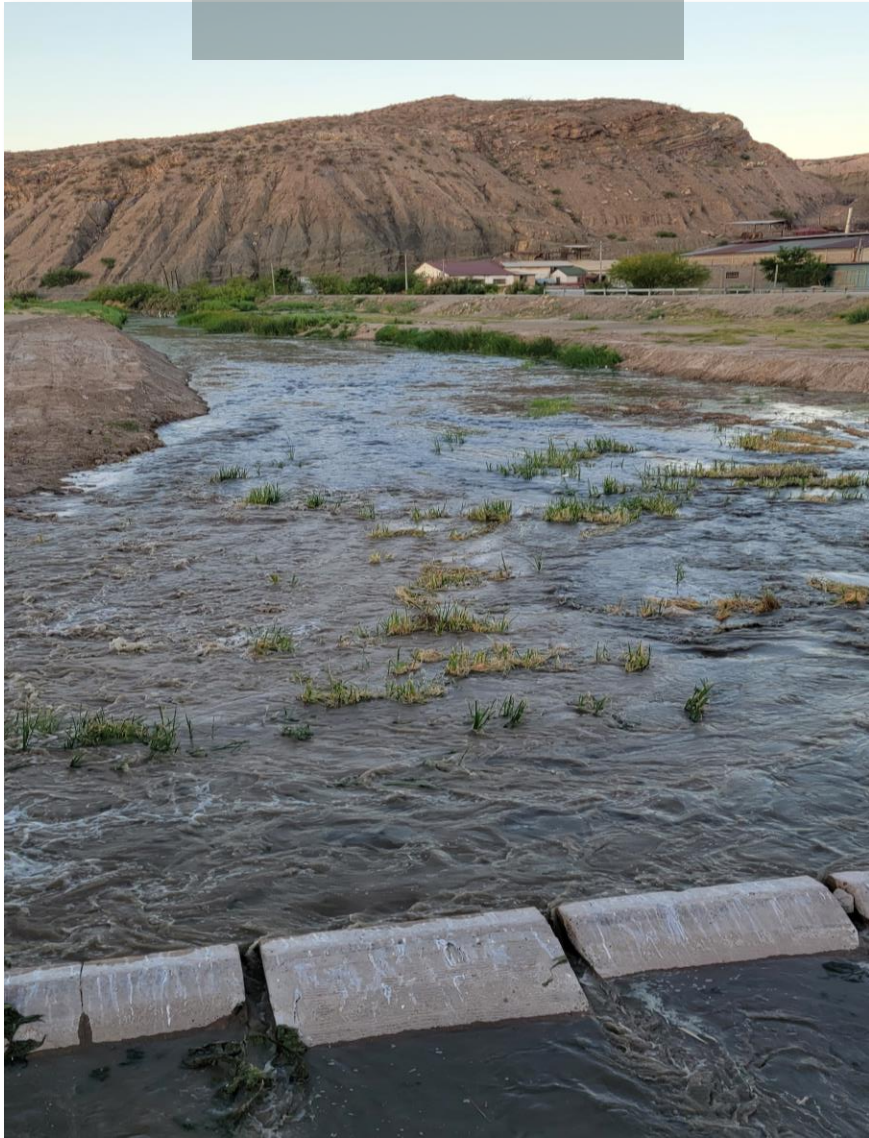
Historical and Current Allocations

Program Management

Summary

CONVENTION OF 1906

United States and Mexico



CONVENTION OF 1906

Provides for the equitable distribution of the waters of the Rio Grande for irrigation purposes between the United States and Mexico near El Paso - Juarez

United States to deliver 60,000 acre-ft/year

In cases of extraordinary drought, water deliveries to both countries are reduced by the same percentage

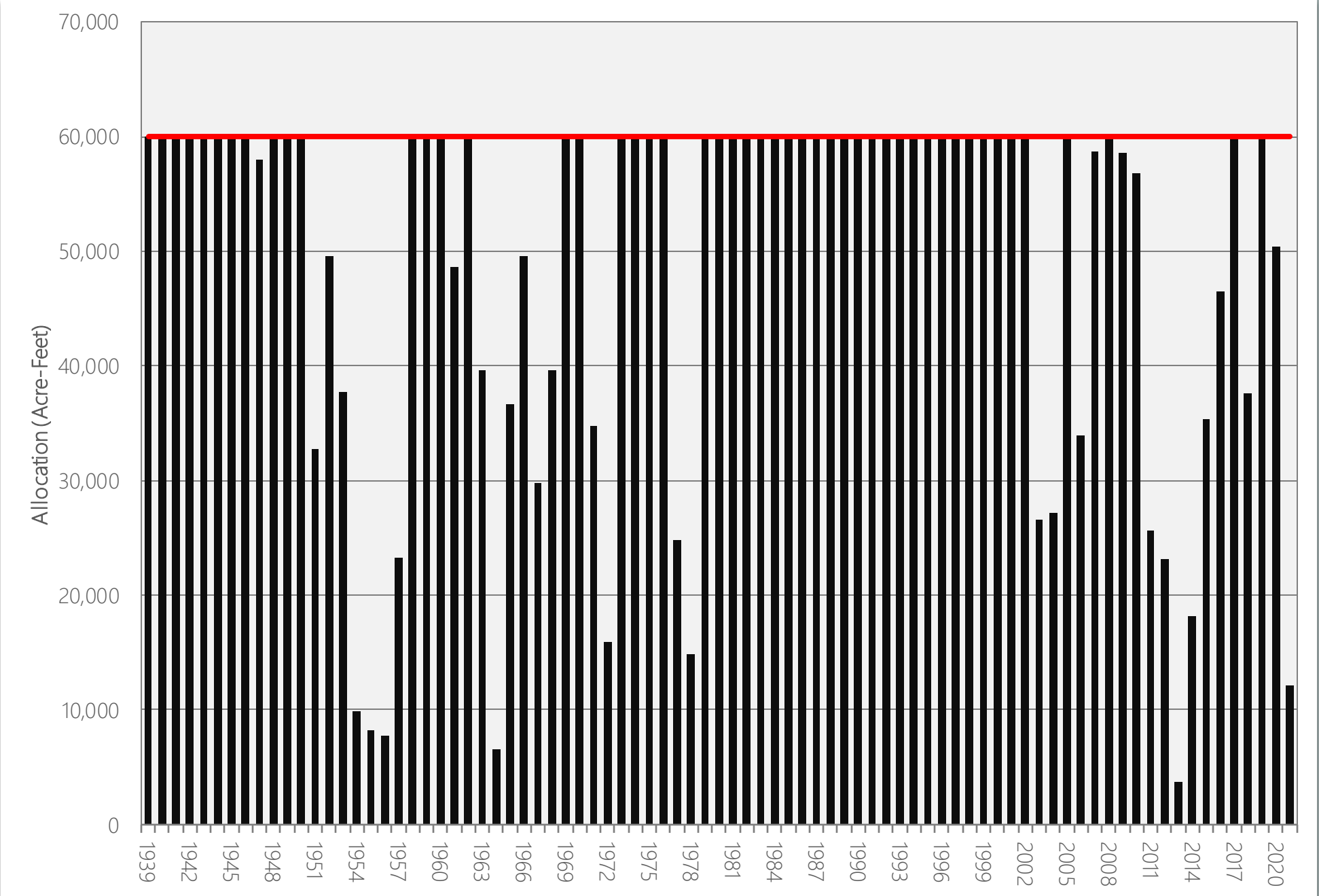
The treaty does not require the United States to pay back any deficit incurred with a reduced allocation

HISTORICAL AND CURRENT ALLOCATIONS

1906 Convention

Historical
Allocations
To
Mexico

1939-2021





2022 ALLOCATION

12,428 acre/ft

20.7% of a full
allocation

Irrigation to Mexico
began June 7th

Usable Project Water in
Storage May 2022:
292,013 ac-ft

PROJECT MANAGEMENT

1906 Convention

TIMELINE

IRRIGATION SEASON

Coordinate Mexico's Delivery Schedule, measure discharge, maintain gaging stations, exchange data with counterparts, regulate deliveries at the Acequia Madre

DEC 2021

Meet with USBR to discuss basin conditions

END OF SEASON +

Finalize accounting and start preparing for next year

JAN – END OF SEASON 2022

Facilitate monthly binational meetings with stakeholders to discuss basin conditions and allocations

END OF SEASON

Close American Dam Gates



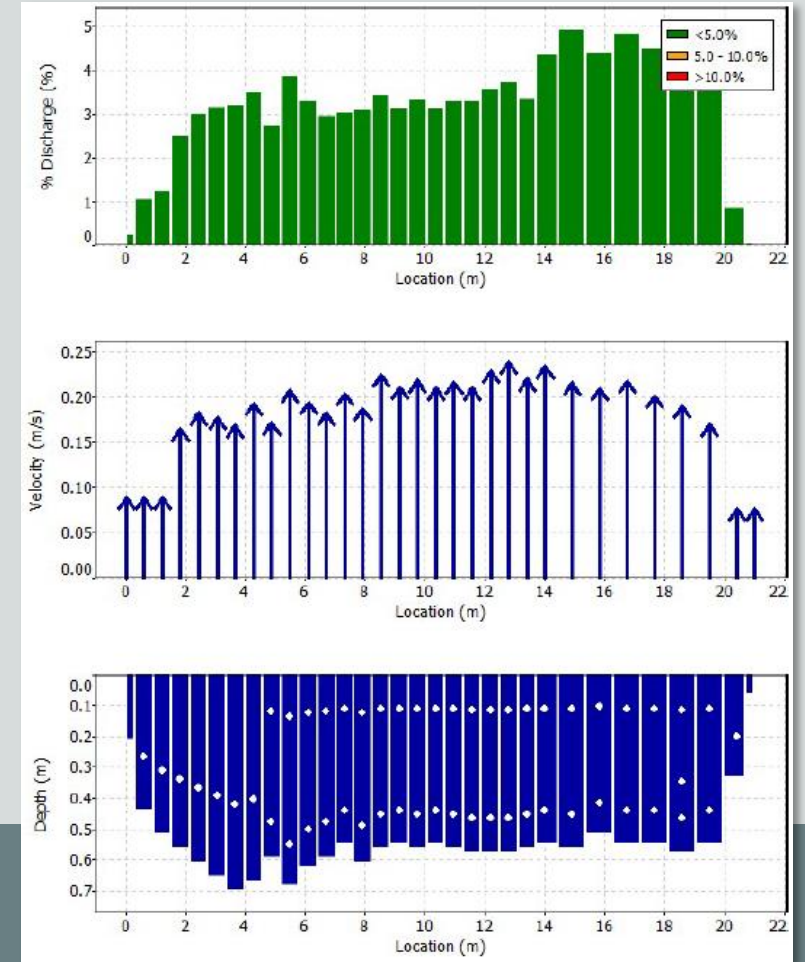
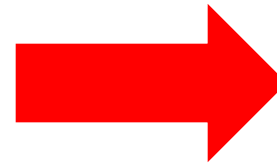
American Dam

LOCAL DAMS

International Dam



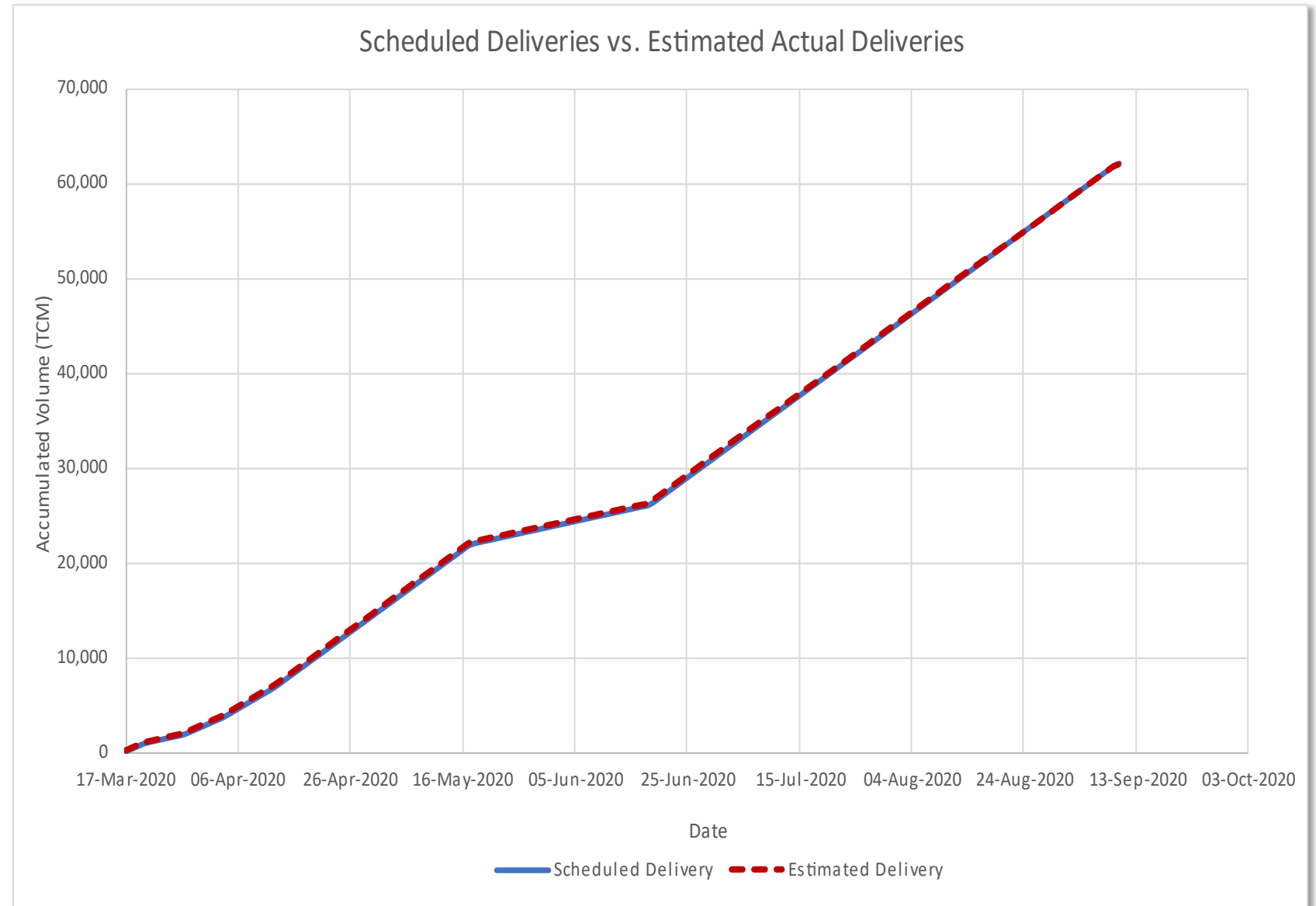
STREAM GAGING



STREAM MEASUREMENTS

Deliveries
to Mexico

2020
Example





SUMMARY

- The Convention of 1906 provides for the distribution of irrigation water to Mexico
- United States to deliver 60,000 acre-ft/year except during exception drought
- Oversight of irrigation deliveries include facilitating binational meetings, coordinating delivery schedules, measuring discharge, stream gaging, regulating deliveries, and exchanging data
- USIBWC works closely with our counterparts in Mexico, other Federal agencies, and local entities to ensure a successful irrigation season

THANK YOU

Samantha Stiffler

Samantha.Stiffler@ibwc.gov

www.ibwc.gov

 @usibwc